R. E. BUSHNELL

**國 005/062** 

PTO/SB/52 (08-99)

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Docket Number (optional) DEAGATO F

REISSUE APPLI	CATION DECLARAT	ION BY THE ASSIGNEE	P\$4562RE
I am authorized to act on a	hebalf of the following assign	e stated below next to my name. see: <u>SAMSUNG ELECTRONIC:</u> Senior Manager n said assignee.	S CO., LTD.
Name of Patentee(s): CHUN	-GEUN CHOI		
Patent Number: 6,02	5,823	Date of Patent Issued	February 15, 2000
	RVE CONTROL CIRCUIT AND MET		
in said patent, for which <u>METHOD</u>	a reissue patent is sought on	the invention endied <u>copor c</u>	atter which is described and claimed CURVE CONTROL CIRCUIT AND
amended by any amendment examination of this application under Title 35, U.S. Code § International application what application(s), listed below	treferred to above. I acknowledg on in accordance with Title 37 of t 119(a)-(d) or §365(b) of any fore	the duty to disclose information whith the Code of Federal Regulations § 1.56. eign application(s) for patent or inventors when the United States, or § 1	specification, including the claims, as ch is material to patentability and to the I hereby claim foreign priority benefits tor's certificate, or §365(a) of any PCT [19(e) of any United States provisional eventor's certificate having a filing date Priority Claimed:
20847/1996	Republic of KOREA	11 June 1996	Yes [X] No ]
(Application Number)	(Country)	(Day/Month/Year filed)	
the specification of whic is attached hereto. was filed on	As reissue applic	cation number/	
and was amended o	(If applicable	0)	
amendment referred to a	lerstand the contents of the ab	pove identified specification, inclu	ding the claims, as amended by any
I acknowledge the duty	to disclose information which	is material to patentability as defi- tly inoperative or invalid, for the r	ned in 37 CFR 1.56. easons described below (Check all
by reason of a defe by reason of the pa by reason of other		gs. than he had the right to claim in the	e parent.
At least one error upon	which reissue is based is desc	ribed as follows:	
Pursuant to 37 C.F.R. §1 of a defective specificate claim in the patent.	175, the Applicant believes the form or drawings, and by reason	he original patent to be wholly or po n of the patentee claiming more or l	artly inoperative or invalid by reason less than the patentee had the right to
Doverefor example r	one of apparatus claims I throi	ugh 8 provide broad definition of ar	ny of Applicant's disclosed processes.

Accordingly, independent method claims 9, 12, 13, 15, and 16 broadly define Applicant's disclosed processes in terms of a combination of steps including the color temperatures and gain and cut-off values. Moreover, neither of Applicant's apparatus claims 1 or 5 broadly defined Applicant's control circuit; Accordingly, apparatus claim 39 is presented to broadly define the control circuit in terms of the combination of the input unit and microcomputer. As presented, claims 9 through 73 remedy the foregoing errors and correct the inoperativeness and defectiveness by providing a broader coverage of Applicant's disclosed

All of errors being corrected in this reissue application arose without any deceptive intention on the part of the Applicant.

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(REISSUE APPLICATION DECLARATION BY THE ASSIGNEE, page 2)			Docket Number (optional) P54562RE		
I offer to surrender the ori	is reissue application arose iginal grant of the patent, wing attorney(s) and/or ag Office connected therew	ent(s) to prosec	is lost of fias v	CCOIDE MIIGAN	itatio.
Name(s) Robert E. Bushnell			Registration 27,774		
Correspondence Address:	: Direct all communication	ns about the ap	plication to:		
☐ Customer Number	Place Customer Number Bar Code Label Here				ber Bar Code
OR	ype Customer Number Here				
Firm or Individual Name	R	ROBERT E. BUS	HNELL and I	aw Firm	
Address	1522 K Street, N.W., Su	ite 300,		<del>,</del>	
City	Washington	State	D.C.	Zip	20005-1202
Country	U.S.A.	0			
Telephone	(202) 408-9040				
of title, and determined that from all inventors recorded 1997, consents to the filing I hereby declar information and belief are b	ficer of the Assignee, is duly SamSung Electronics Co., Lto in the U.S. Patent & Tradema of this relssue application for that all statements made hoelieved to be true; and furthe nade are punishable by fine a dize the validity of the applic	d., the assignce of irk Office at Recl the reissue of U. erein af my own ir that these stater and impresentment	No. 8748, at France, S. Patent No. 6. knowledge are ments were inad	. 6,023,623 by vame No. 0366 or ,025,823. I true and that so with the know I B U.S.C. 1001	ithe 6th day of October all statements made on dedge that willful fulse and that such willful
Full name of person signing	g (given name, family name)	YON	G-TAE LEE		
Signature YONG TAE LEE Date ZOOZ, 2, 8					6Z.Z.B
	416 Maetan-dong, Paldal		y, Kyungki-do	, Republic of	KOREA
Patentee CHUN-GE	UN CHOI			Citizenshi	p Republic of Korea
Residence/Post Office	e Address 176, Maetan 1-d	long, Paldal-gu, S	Suwon-si, Kyun	gki-do, Republ	to of Karea
Patentce				Citizenshi	р
Residence/Post Office	e Address				

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## REISSUE APPLICATION DECLARATION BY THE ASSIGNEE

Docket Number (optional)

•		P54562RE
I hereby declare that:  My residence and post office address and citizenship are stated I am authorized to act on behalf of the following assignee:  and the title of my position with said assignee is:  Senior M The entire title to the patent identified below is vested in said as	SAMSUNG ELECTRONIC Manager	S CO., LTD.
Name of Patentee(s): CHUN-GEUN CHOI		
Patent Number: 6,025,823	Date of Patent Issued	February 15, 2000
Title of Invention: COLOR CURVE CONTROL CIRCUIT AND METHOD		
I believe said patentee(s) to be the original, first and sole/joint in in said patent, for which a reissue patent is sought on the inv <u>METHOD</u>	ventor(s) of the subject ma vention entitled <u>COLOR C</u>	tter which is described and claimed URVE CONTROL CIRCUIT AND
I hereby state that I have reviewed and understand the con amended by any amendment referred to above. I acknowledge the dutexamination of this application in accordance with Title 37 of the Code under Title 35, U.S. Code §119(a)-(d) or §365(b) of any foreign appl International application which designated at least one country other application(s), listed below and have also identified below any foreign before that of the application on which priority is claimed:    20847/1996   Republic of KOREA (Application Number) (Country)	y to disclose information which of Federal Regulations §1.56. ication(s) for patent or invent than the United States, or §1	ch is material to patentability and to the I hereby claim foreign priority benefits tor's certificate, or §365(a) of any PCT 19(e) of any United States provisional
the specification of which  is attached hereto.  was filed on As reissue application nu and was amended on (If applicable)  I have reviewed and understand the contents of the above identification of the above ide		ling the claims, as amended by any
amendment referred to above. I acknowledge the duty to disclose information which is mater I verily believe the original patent to be wholly or partly inope boxed that apply.)	rial to patentability as define crative or invalid, for the re	ned in 37 CFR 1.56. easons described below. (Check all
<ul> <li>by reason of a defective specification or drawings.</li> <li>by reason of the patentee claiming more or less than he had by reason of other errors.</li> </ul>	ad the right to claim in the	patent.
At least one error upon which reissue is based is described as	follows:	
Pursuant to 37 C.F.R. §1.175, the Applicant believes the original of a defective specification or drawings, and by reason of the public claim in the patent.	al patent to be wholly or pa atentee claiming more or le	rtly inoperative or invalid by reason ess than the patentee had the right to
By way of an example, none of apparatus claims 1 through 8 pro Accordingly, independent method claims 9, 12, 13, 15, and 16 combination of steps including the color temperatures and gain claims 1 or 5 broadly defined Applicant's control circuit; According to the combination of the input unit are the foregoing errors and correct the inoperativeness and defective	6 broadly define Applicant and cut-off values. Moreo ordingly, apparatus claim 3 nd microcomputer. As pre	t's disclosed processes in terms of a ver, neither of Applicant's apparatus 39 is presented to broadly define the sented, claims 9 through 73 remedy

All of errors being corrected in this reissue application arose without any deceptive intention on the part of the Applicant.

invention.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

(REISSUE APPLICATION DECLARATION BY THE ASSIGNEE, page 2)				Docket Number (optional) P54562RE	
I offer to surrender the or	is reissue application aros riginal grant of the patent, wing attorney(s) and/or ag c Office connected therew	but that patent gent(s) to prose	is lost or has b	ecome unava	ailable.
Name(s) Registration Number 27,774					
Correspondence Address	: Direct all communication	ons about the ap	oplication to:		
☐ Customer Number	Label Here			ber Bar Code	
OR.	ype Customer Number Here				
Firm or Individual Name	F	ROBERT E. BUS	SHNELL and L	aw Firm	
Address	1522 K Street, N.W., Su	ite 300,		,	
City	Washington	State	D.C.	Zip	20005-1202
Country	U.S.A.			<u></u>	
Telephone	(202) 408-9040				
The undersigned officer of the Assignee, is duly authorized to make this Declaration, and has examined the documents of title, and determined that SamSung Electronics Co., Ltd., the assignee of U.S. Patent No. 6,025,823 by virtue of an Assignment from all inventors recorded in the U.S. Patent & Trademark Office at Reel No. 8748, at Frame No. 0366 on the 6 <sup>th</sup> day of October 1997, consents to the filing of this reissue application for the reissue of U.S. Patent No. 6,025,823.  I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.					
Full name of person signing	(given name, family name)	YONG	G-TAE LEE		
Signature				Date	
Address of Assignee 4	16 Maetan-dong, Paldal-	gu, Suwon-city	, Kyungki-do,	Republic of	KOREA
Patentee CHUN-GEUN CHOI Citizenship Republic of			Republic of Korea		
Residence/Post Office	Address 176, Maetan 1-de	ong, Paldal-gu, S	uwon-si, Kyung	ki-do, Republi	c of Korea
Patentee Citizenship				)	
Residence/Post Office	Address				

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the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMN control number.

patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

## REISSUE APPLICATION DECLARATION BY THE INVENTOR

Docket Number (Optional) P54562RE

Approved for use through 9/30/(H), OMB 0651-0033

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed in patent number 6.025,823, granted on 15 February 2000, and for which a reissue patent is sought on the invention entitled COLOR CURVE CONTROL CIRCUIT AND METHOD,

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability and to the examination of this application in accordance with Title 37 of the Code of Federal Regulations §1.56. I hereby claim foreign priority benefits under Title 35, U.S. Code §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, or §119(e) of any United States provisional application(s), listed below and have also identified below any foreign applications for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

			Priority Claimed.
20847/1996	Republic of KOREA	11 June 1996	Yes [X] No [ ]
(Application Number)	(Country)	(Day/Month/Year filed)	RECEIVED
the specification of which is attached hereto.			APR 0 9 2003
was filed onAnd was amended on	As reissue ap	plication number/	Technology Center 260
	(If applic	cable)	

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

- by reason of a defective specification or drawings.
- by reason of the patentee claiming more or less than he had the right to claim in the patent.
- by reason of other errors.

At least one error upon which reissue is based is described as follows:

Pursuant to 37 C.F.R. §1.175, the Applicant believes the original patent to be wholly or partly inoperative or invalid by reason of a defective specification or drawings, and by reason of the patentee claiming more or less than the patentee bad the right to claim in the patent.

By way of an example, none of apparatus claims 1 through 8 provide broad definition of any of Applicant's disclosed processes. Accordingly, independent method claims 9, 12, 13, 15, and 16 broadly define Applicant's disclosed processes in terms of a combination of steps including the color temperatures and gain and cut-off values. Moreover, neither of Applicant's apparatus claims 1 or 5 broadly defined Applicant's control circuit; Accordingly, apparatus claim 39 is presented to broadly define the control circuit in terms of the combination of the input unit and microcomputer. As presented, claims 9 through 73 remedy the foregoing errors and correct the inoperativeness and defectiveness by providing a broader coverage of Applicant's disclosed invention.

All of errors being corrected in this reissue application arose without any deceptive intention on the part of the Applicant.



(REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)				P54562RE	
All errors corrected in this reissue a As a named inventor, I hereby apportransact all business in the Patent a	oint the following atto	mey(s) and	nor agenu:	s) to prosecute a	rt of the applicant. his application and
Name(s): Robert E. Bushnell Registration Number: 27.774  APR 0 9 2003					
Correspondence Address: Direct a  Customer Number  Type Cust	II communication abo → omer Number Here	Place Ci	lication to: ustomer Num de Label Her	ber.	Center 2600
☐ Firm or individual Name	ROBERT E. BUSHNEU	L and Law F	im		
Address	1522 K Street, N.W.,	Suite 300,			
City	Washington	State	D.C.	ZIP	20005-1202
Country	U.S.A.			· · · · · · · · · · · · · · · · · · ·	
Telephone	(202) 408-9040	Fax	(202) 289-7100		
I hereby declare that all stateme and belief are believed to be true; and fu the like so mad are punishable by fine an jeopardize the validity of the application	orther that these statemen and imprisonment, or both an, any patent issuing the	ts were made . under 18 U.	S.C. 1001, a	nd that such willfu	I false statements may
Full name of sole or first inventor (give	n name, family name) CHUN-G	EUN CHOI			
Inventor's signature	Dun CHO				
Residence: 176, Maetan 1-dong, Paldal-gu, Suwon-si, Kyungki-do, Republic of Korea  Date  2002. 2.8					2.8
Post Office Address: Same as above			Citizenship: Republic of Korea		
Full name of sole or first inventor (give	on name, family name)	· · · · · · · · · · · · · · · · · · ·	.l		
Inventor's signature					
Residence			Date		
Post Office Address			Citizensh	ip	
Additional joint inventors are nar	ned on separately numbe	red sheets at	tuched heret	o.	

PTO/SB/51 (12/97) Approved for use through 9/30/00. OMB 0651-0033 patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

REISSUE APPLICATION DECLARATION BY THE INVENTOR

Docket Number (Optional) P54562RE

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed in patent number 6,025,823, granted on 15 February 2000, and for which a reissue patent is sought on the invention entitled COLOR CURVE CONTROL CIRCUIT AND METHOD,

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			Priority Claimed:
20847/1996	Republic of KOREA	11 June 1996	Yes [X] No [ ]
(Application Number)	(Country)	(Day/Month/Year filed)	RECEIVED 1
the specification of which			APR 0 9 2003
<ul><li>■ is attached hereto.</li><li>□ was filed on</li></ul>	As reissue app	plication number/	Technology Center 2600
And was amended on		·	
	(If applic	able)	

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

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- by reason of the patentee claiming more or less than he had the right to claim in the patent.
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All of errors being corrected in this reissue application arose without any deceptive intention on the part of the Applicant.

## (REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)

Docket Number (Optional) P54562RE

All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant. As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

transact all business in the Patent a	ınd Trademark Office	connected	therewith.			
Name(s): Robert E. Bushnell	Registration Number: 27,774				CEIVED	
Correspondence Address: Direct all communication about the application to:  APR 0 9 2003						
☐ Customer Number  Type Cust  OR	Customer Number Here Place Customer Number, Bar Code Label Here					
☐ Firm or individual Name	ROBERT E. BUSHNELL and Law Firm					
Address	1522 K Street, N.W.,	Suite 300,	,			
City	Washington	State	D.C.	ZIP	20005-1202	
Country	U.S.A.					
Telephone	(202) 408-9040	Fax	(202) 289	-7100		
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so mad are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.						
Full name of sole or first inventor (give		EUN CHOI				
Inventor's signature						
Residence: Date 176, Maetan 1-dong, Paldal-gu, Suwon-si, Kyungki-do, Republic of Korea						
Post Office Address: Same as above			Citizenship:  Republic of Korea			
Full name of sole or first inventor (give	n name, family name)					
Inventor's signature						
Residence			Date			
Post Office Address			Citizenshi	p		
☐ Additional joint inventors are nam	ed on separately number	ed sheets att	ached hereto			